IMAGE orbit 2004 359 (12/24) 10:34 UT to 2004 359 (12/24) 23:46 UT PCAP 0 **OVAL CLEFT CUSP PSPHERE** -2-2 Z(SM) -6 -6 14 -8 3 0 -2 0 2 X(SM) Y(SM) to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 -4 0 -5 -2 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU Y(SM)1000 FREQ(kHz) 100 0 10 19:00 7.9 26.4 78.8 -56.9 7.9 13:00 5.7 643.6 87.7 -84.6 9.6 16:00 7.9 46.8 81.6 -65.7 8.5 22:00 5.7 10.2 71.8 -41.7 7.0 UT 10:00 RE 1.6 L 6.1 1:00 1.9 1.9 2 ILAT 66.2 MLAT59.7 MLT 7.9 -6.9 3 0 -2 2 X(SM)

Mon Dec 6 16:38:08 2004